IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. Dkt.	5460-00614	§	
No:		8	CERTIFICATE OF EXPRESS MAIL
		§	UNDER 37 C.F.R. §1.10
Inventor(s) :	·. · 8	"Express Mail" mailing label number: EV317118024US
` '	vid Hale	§	DATE OF DEPOSIT: July 15, 2003
		§	I hereby certify that this paper or fee is being deposited with the
		8	United States Postal Service "Express Mail Post Office to
		. 8	Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to:
-		8	Mail Stop Patent Application
Title: MI	ETHOD FOR	§ ·	Commissioner for Patents
	JGNING A LATTICE	8	P.O. Box 1450
	POINTS IN	§	Alexandria, VA 22313-1450
	ESPONSE TO	8	
		- 8	Derrick Brown
FE	ATURES IN A		
DI	GITAL IMAGE	*	
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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Applicant requests consideration of the references listed on the attached Form PTO-1449 and/or the additional information identified below in paragraph 3. A copy of each of the references listed on the Form PTO-1449 were previously submitted to or cited by the U.S. Patent and Trademark Office in U.S. Application Serial No. 09/818,220, to which the captioned application is seeking priority under 35 U.S.C. §120.

1.	This Information Disclosure Statement is submitted:					
	a.		within 3 months of the filing date of a national application other than a continued prosecution application under § 1.53(d);			
			within 3 months of the date of entry of the national stage as set forth in § 1.491 in an International application;			
			before the mailing date of a first Office Action on the merits; or before the mailing of a first Office Action after the filing of a request for continued examination under § 1.114.			

			•
	b.	after the events of above paragraph 1a and prior to the mailing date of a final Office Action or Notice of Allowance, and thus: the certification of paragraph 2 below is provided, or a fee of \$180.00 is enclosed.	
	c.	after the mailing date of a final Office Action or a Notice of Allowance and prior to payment of the issue fee, and thus: the certification of paragraph 2 below is provided and a fee of \$180.00 is enclosed.	
	It is h	ereby certified:	
		that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or	1-3-
	* 3	that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in § 1.56 (c) more than three months prior to the filing of the Statement.	
• •	· :	Consideration of the following additional information (including any co-pending or abandoned U.S. applications, prior uses and/or sales, etc.) is requested:	
2	For ea	ch non-English language reference listed on the attached Form PTO-1449:	
		reference is made to an English language translation submitted herewith, and/or	
		reference is made to a foreign patent office search report (in the English language) submitted herewith, and/or	
		reference is made to an English language translation of a foreign patent office search report submitted herewith, and/or	
٠.		reference is made to the concise explanation contained in the specification of the present application at page(s), and/or	• 1
		reference is made to the concise explanation set forth below:	
		Applicant also offers the following comments for the Examiner's consideration:	*
		Also enclosed is a copy of a foreign search report citing these references.	
÷		The listed documents were brought to the attention of the Applicant(s) after payment of the issue fee in the captioned case. The documents were cited in a communication from a foreign patent office in a counterpart foreign application	

not more than three months prior to the filing of this Information Disclosure Statement. Applicant(s) request this Information Disclosure Statement and attached Form PTO-1449 be placed in the file of the captioned application.

8. Applicant(s) request that the Information Disclosure Statement and attached Form PTO-1449 and references, which are being filed before the grant of the patent and pursuant to 37 C.F.R. § 1.97(i), be placed in the file of the captioned application.

CHANGE OF ADDRESS

The Patent Office is respectfully requested to direct all future correspondence for this case to the below-referenced address.

If any required fees are missing, the Commissioner is authorized to charge said fees to Meyertons, Hood, Kivlin, Kowert & Goetzel PC Deposit Account No. 50-1505/5460-00614/JCH.

Respectfully submitted,

Jeffrey C. Hood

Reg. No. 35,198

Attorney for Applicant(s)

Meyertons, Hood, Kivlin, Kowert & Goetzel PC P.O. Box 398 Austin, Texas 78767-0398 (512) 853-8800

Date: 7//5/2007

Form PTO-1449 (modified) List of Patents and Publications For Applicant's Information Disclosure Statement (Use several sheets if necessary)			ATTY. DO	CKET NO: 5460-00614	SEI	RIAL NO:	Unknown .	
				APPLICANT: Ira	David Ha	le		
		•	FIL	ING DATE: Herewith		GROUP: Unknown		
		U	S. PATENT	DOCUMENTS	-	å		
EXAM. INITIALS	REF.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE I APPROPRIATE	
	A1	4,908,781	03/13/1990	Levinthal et al.	7			
	A2	5,596,511	01/21/1997	Toyoda et al.				
	A3	6,124,857	09/26/2000	Itoh et al.				
	A4	5,859,645	01/12/1999	Latham	,			
	A5	5,923,777	07/13/1999	Chun et al.		-		
	* .	FOR	EIGN PATE	NT DOCUMENTS			•	
EXAM. INITIALS	REF. DES	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO	
INTIALS	A6	0 974 936 A2	01/26/2000	ЕРО		· · ·		
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*	A7			r, Title, Date, Pertinent I Searching" Computing S			1, December	
		1979, pp 397-409.						
				al Triangulation" World S				
	A9	Bossen et al. "A Pliant N International Meshing ro		otropic Mesh Generation" 74 Sandia 1996	Proceedin	igs of the 5	th	
				wton Matrices and Their	Use in Lir	nited Mem	ory	
		Methods" Northwestern University, Technical Report NAM-03, June 1992, revised January 21, 1996.						
		Cebral et al. "From Medical Images to CFD Meshes" Proceedings of the 8th International Meshing Roundtable, pgs. 321-331, Sandia, 1999						
	A12							
,	A13			or Mesh Generation Using hing Roundtable, pgs. 253	-		Templates"	
	A14	Kenji Shimada "Physica	lly-Based Mesh	Generation: Automated T setts Institute of Technology	`riangulati		aces and	
EXAMINE	R:			DATE CONSIDERED:	-	,		
				on is in conformance with Morm with next communication			rough citatio	

Form PTO-1449 (modified) List of Patents and Publications For Applicant's Information Disclosure Statement (Use several sheets if necessary)			ATTY. DOCKET NO: 5460-00614 SERIAL NO: Unknow			Unknown		
		·	7	APPLICANT: Ira I	David Ha	ile		
			FU	LING DATE: Herewith		GROUP	: Unknown	
		U.	S. PATENT	DOCUMENTS				
	REF. DES		DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE	
			0			•		
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EXAM. INITIALS	REF. DES	DOCUMENT	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION. YES/NO	
						,	N	
	-	OTHER ART (In	cluding Autho	or, Title, Date, Pertinent P	ages. Etc	c.)		
	A15	Shimada et al. "Bubble M Sphere Packing" Proceedi	lesh: Automate ings of the Third	ed Triangular Meshing of Nrd Symposium on Solid Mo	on-Mani	ifold Geon		
	A16	Press, pgs. 409-419, 1995. ACMD: Yearly Report 1994-95, Applied and Computational Mathematics Division, March 1995, 4 pgs.						
	A17	<u> </u>	n Technology I	ab, Helpful Hints, 7/28/200	00, 6 pag	es.		
	A18	Steve Langer, Recent Cha	inges to PPM20	00F, 5/10/2001, 11 pages.				
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9	A20	Labelle L. et al. "Computation of Image Representation Based on Active Triangular Meshes Through Geometrical Surface Evolution" Proceedings of the SPIE, Bellingham, VA, US, Vol. 3024, no. 2, February 1997, pages 843-854 XP000700348 and abstract.						
	A21	Shimada K. et al. "Bubble Sphere Packing" Proceed Lake City, May 17-29,199	e Mesh: Autonings of the Thir 95, Proceedings MP 3, May 17,	nated Triangular Meshing ord Symposium on Solid Mos of the Symposium on Soli 1995, pages 409-419, XP00	deling ar d Model	nd Applica ing and Ap	tions, Salt oplications,	
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